

Inspection: **Chemical Storage Assessment** - University of Massachusetts - Amherst

Inspection date: 12/07/2011, time: Tech: **Fugere Alesia**

Site: **EH&S/117 Draper Hall -** [REDACTED]

Building: **Morrill Science Center Section I**

Department: **Public Health**

Principal Investigator: **Hanchett**

Safety Officer:

Room: **N236** Location: **Entire Area**

Score: **100%** Rating: **Good**

Follow-up Status: **None**

Question		Answer
1	Bottles are bar-coded	Yes.
2	Bottles are labeled properly	Yes.
3	Containers are in good condition	Yes.
4	Chemicals stored appropriately and by compatibility	Yes.
5	Hazardous liquids are stored below eye level	Yes.
6	Liquid Nitrogen/Cryogenics present	N/A
7	Acid/Base bath in use	N/A
8	Peroxide formers are dated	N/A

Comments:

Follow-up:



Triumvirate Environmental Advise System.

Inspection: **Equipment Assessment** - University of Massachusetts - Amherst

Inspection date: 12/07/2011, time: Tech: **Fugere Alesia**

Site: **EH&S/117 Draper Hall** - [REDACTED]

Building: **Morrill Science Center Section I**

Department: **Public Health**

Principal Investigator: **Hanchett**

Safety Officer:

Room: **N236** Location: **Entire Area**

Score: **100%** Rating: **Good**

Follow-up Status: **None**

Question	Answer
1 Are Gas cylinders secured with straps/chains without excessive ganging? (no more than 6)	Yes.
2 Cylinders are labeled, caps are on, not blocking means of egress	Yes.
3 Chemical Hood #s _____	
4 Chemical hood inspection date _____	
5 Chemical hoods are clean/clutter free	N/A
6 Refrigerators are present and free of spills	Yes.
7 Freezers are free of ice buildup and are free of spills	Yes.
8 Autoclave is available for decontamination of biowaste	N/A
9 Vacuum pumps have a guard and no excess oil	N/A
10 Microwave ovens and ice machines are "For Lab Use Only" I suggest that since the microwave is used for food that it be placed in the office area.	N/A
11 Bunsen Burner hoses are in good condition	N/A
12 Centrifuges have containment vessels in use (caps, sealed rotors)	N/A
13 Lasers are present	N/A

Comments:

Follow-up:



Triumvirate Environmental Advise System.

Inspection: **SAA Inspection** - University of Massachusetts - Amherst

Inspection date: 12/07/2011, time: Tech: **Fugere Alesia**

Site: **EH&S/117 Draper Hall -** [REDACTED]

Building: **Morrill Science Center Section I**

Department: **Public Health**

Principal Investigator: **Hanchett**

Safety Officer:

Room: **N236** Location: **SAA**

Score: **100%** Rating: **Good**

Follow-up Status: **None**

Question	Answer
1 Enter total number of containers.	2
2 Containers are labeled?	Yes.
3 Hazard boxes are checked correctly?	Yes.
4 Containers are legibly labeled with constituents and not formulas or abbreviations?	Yes.
5 All containers are managed in designated secondary containment.	Yes.
6 Wastes are collected in proper containers.	Yes.
7 Containers are closed when not being used.	Yes.
8 Incompatible materials are stored in separate secondary containment.	Yes.
9 Containers of virgin chemicals are stored separately from hazardous waste.	Yes.
10 Only one container per waste stream (partially full).	Yes.
11 No evidence of spilled waste in SAA.	Yes.
12 There are no full containers stored over three days.	Yes.

Comments:

Follow-up:



Triumvirate Environmental Advise System.

Inspection: **General Safety Assessment** - University of Massachusetts - Amherst

Inspection date: 12/07/2011, time: Tech: **Fugere Alesia**

Site: **EH&S/117 Draper Hall** - [REDACTED]

Building: **Morrill Science Center Section I**

Department: **Public Health**

Principal Investigator: **Hanchett**

Safety Officer:

Room: **N236** Location: **Entire Area**

Score: **86.67%** Rating: **Substandard**

Follow-up Status: **Requires follow-up** Updated On: **12/07/2011**, Updated By: **Fugere**

Question	Answer
1 Door card is current	Yes.
2 Emergency phone numbers are posted	Yes.
3 Eyewash and emergency shower station available	Yes.
4 Eyewash weekly checklist is maintained I gave Sonja a check list to document the weekly eyewash flush.	No. Violations: 1
5 Eyewash bottles are provided (check expiration date)	N/A
6 No evidence of eating and/or drinking	Yes.
7 Is PPE is in use?	Yes.
8 Are chemicals properly stored?	Yes.
9 Chemical hoods and / or bench tops are clean and clutter free?	Yes.
10 Are corridors and aisles clutter free?	Yes.
11 First Aid kit is available (no ointments)	Yes.
12 Extensions/electrical cords are not overused and/or frayed The cord to the hair dryer is frayed and should be replaced or discarded.	No. Violations: 1
13 Trash bin, glass box, sharps containers are not over filled?	Yes.
14 Spills are not present? If yes, explain?	N/A
15 SAA up to date and clean?	Yes.

Comments:



Triumvirate Environmental Advise System.

Follow-up:



Triumvirate Environmental Advise System.
